



Docket No.: M4065.0959/P959  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Dean A. Klein

Application No.: 10/796,111

Confirmation No.: 2460

Filed: March 10, 2004

Art Unit: 2824

For: POWER MANAGEMENT CONTROL  
AND CONTROLLING MEMORY  
REFRESH OPERATIONS

Examiner: P. M. Luu

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

A copy of the references is attached

08/05/2005 JADD01 00000085 10796111

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DSMDB.1963892.1

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Credit Card in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0959/P959. A duplicate copy of this paper is enclosed.

Dated: August 4, 2005

Respectfully submitted,

By 

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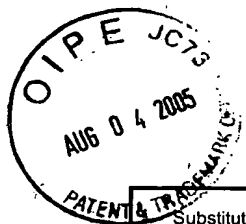
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PTO/SB/08a/b (08-03)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/796,111-Conf. #2460
				Filing Date	March 10, 2004
				First Named Inventor	Dean A. Klein
				Art Unit	2824
				Examiner Name	P. M. Luu
Sheet	1	of	1	Attorney Docket Number	M4065.0959/P959

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Nature Publishing Group, Lankhorst et al, "Low-cost and nanoscale on-volatile memory concept for future silicon chips", pp. 347-352, 2005	
	CB	Institute of Physics Publishing, Ltd., Tugluoglu et al., "Temperature dependent barrier characteristics of Ag/p-SnSe Schottky diodes based on I-V-T measurements", pp.1092-1097, 2004, UK	
	CC	American Institute of Physics, Pattanayak et al, "Signature of silver phase percolation threshold in microscopically phase separated ternary Ge <sub>0.15</sub> Se <sub>0.85-x</sub> Ag <sub>x</sub> (0 ≤ x ≤ 0.20) glasses", Journal of Applied Physics, pp. 013515-1 - 013515-4, 2004	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Signature		Date Considered	
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